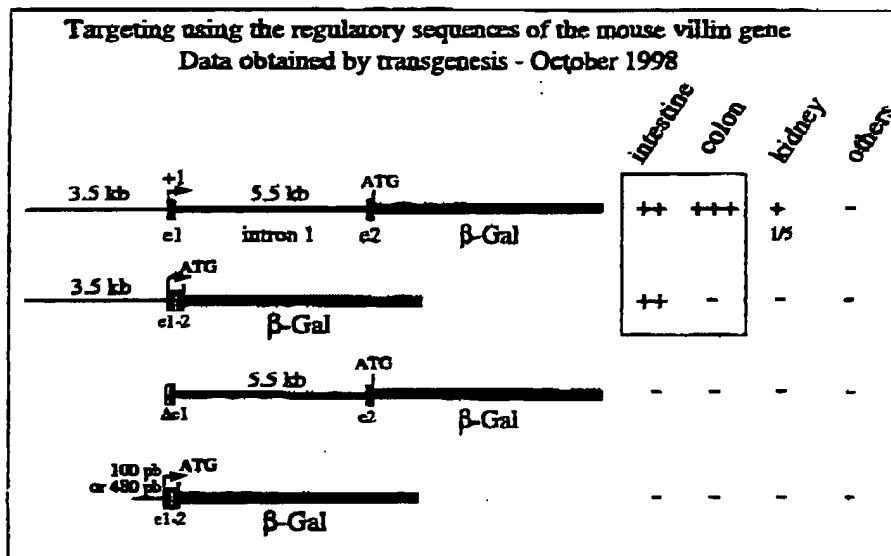




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(54) Title: REGULATORY SEQUENCES OF THE MOUSE VILLIN GENE - USE IN TRANSGENESIS



(57) Abstract

The invention relates to regulatory sequences of the mouse villin gene that efficiently drive transgenic expression in immature and differentiated epithelial cells of the intestine and uro-genital tracts. The invention also relates to recombinant constructs comprising said regulatory sequences, for the control of the targeted expression of determined nucleic acid sequences so-called (heterologous sequences or also transgenes), in cells or tissues originating from the intestinal mucosa. A further object of the invention is to provide cells, tissues or organisms including animals, expressing said determined nucleic acid sequences in a targeted manner.